Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 11 Mar 2024 until 23:59 on Tuesday 12 Mar 2024

Forecast Issued on Monday 11 Mar 2024 at 02:31 by Met Office Aberdeen

Confidence: High for Monday and Tuesday. High for changeable weather from Wednesday onwards but low for daily detail.

Headline for Monday 11 Mar 2024: Cloudy with patchy sleet and snow, mainly in the east, and later western ranges

Mountain weather hazards on Monday 11 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Fog	Light snow	Light snow	Light snow	Light snow
Precipitation probability					
30%	30%	30%	30%	40%	40%

Forecast for Monday 11 Mar 2024

Weather: Cloudy throughout the day with patchy sleet or snow, this mainly affecting the Cairngorms. West of the A9 it will be drier with a chance of some cloud breaks, although some mostly light snow will develop here through the afternoon and evening.

Chance of cloud-free hill tops above 800m: 30%, best chance west of the A9 in the morning

Low cloud and visibility: Poor in extensive low cloud down to 400 to 700 metres, although this may be well broken across Monadhliath, Creag Meagaidh until early afternoon with some summits visible. Lowest cloud bases will be east of the A9

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 11 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/28 SE	20/26 SE	17/22 SE	18/24 SE	15/20 SE	15/20 SE	15/20 S
900	18/25 SE	20/26 SE	15/21 SE	16/22 SE	15/20 SE	15/20 SE	16/20 S
600	11/18 SE	14/22 SE	13/19 SE	14/19 SE	12/16 SE	10/13 SE	5/7 S
300	4/6 E	2/4 E	7/12 SE	7/13 SE	5/12 SE	4/8 W	4/7 NE
Glen	3/7 NE	4/7 NE	5/10 S	5/12 S	5/12 S	4/10 S	4/11 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-13	-4/-12	-4/-11	-3/-10	-3/-10	-4/-10	-4/-10
900	1/-5	1/-5	1/-5	1/-4	1/-4	1/-4	1/-4
600	2/-2	2/-2	3/-2	4/-1	3/-1	3/-0	3/1
300	3/1	4/3	6/4	7/4	5/3	4/2	2/1
Glen	2/-0	3/2	7/5	8/6	5/3	4/2	3/1
Freezing Level*	600m	700m	800m	900m	900m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Remaining very cold on the highest tops.

Forecast for Tuesday 12 Mar 2024
Weather: The morning will be dry, a few light snow flurries at first. Patchy rain or higher summit snow may affect mainly the far west of the area from the afternoon onwards.

Maximum wind: Southerly 25 to 30 mph, gust 40-45mph

Chance of cloud-free hill tops above 800m: 40%, best chance north of the Cairngorms and across Monadhliath

Low cloud and visibility: Poor in areas of cloud down to 400 metres, this most extensive across the west of the area. Good visibility in the north of the area with only patchy low cloud.

Temperature: **Glens:** 0 rising to 7 Celsius
At 800m: Plus 2 Celsius
Freezing level: 900 metres, rising above summits later

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